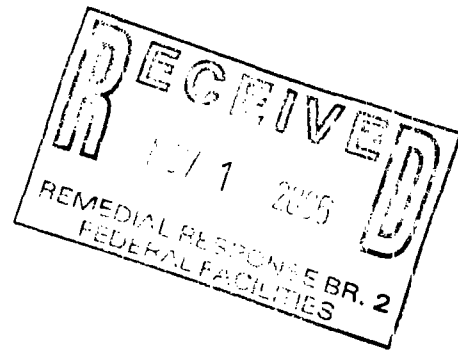




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EPA Region 5 Records Ctr.



317104

November 10, 2006

Mr. Timothy Fischer
U. S. EPA - Region 5
77 West Jackson Boulevard (SR-6J)
Chicago, Illinois 60604-3590

**Re: Sauget Sites Area I - January 21, 1999 Administrative Order by Consent (AOC)
Monthly Report October 1 - October 31, 2006**

Dear Mr. Fischer:

Enclosed is the Sauget Sites Area I Monthly Report for the October 2006 reporting period. This submittal is in fulfillment of the monthly requirements of Section 2.4 Reporting, of the January 21, 1999 Final Administrative Order by Consent for Sauget Sites Area I, Sauget and Cahokia, Illinois.

Sincerely,

Steven D. Smith
Project Coordinator

cc: Kevin Turner - USEPA
Tim Gouger - USACE
Sandra Bron - IEPA
Dave Webb - IDPH
Mike Coffey - USF&W
Richard Williams - Solutia
Cathleen Bumb - Solutia
Mayor Frank Bergman - Cahokia, IL
Village of Sauget - c/o P. H. Weis & Associates (Attn: Brian Nelson)
Mayor R. Sauget - Sauget, IL
L. Glen Kurowski - Monsanto
Linda Tape - Husch & Eppenberger

Sauget Sites Area I - Sauget, Illinois

AOC - EECA / RIFS

Status Report

Date of Report: November 10, 2006
Period Covered: October 1, 2006 - October 31, 2006

Work Performed during the Reporting Period

Conditional approval of the plan to carry out a soil vapor investigation was received on August 26, 2006. However, in subsequent discussion with the analytical laboratory, it was determined that the 1-liter sample containers required by the Work Plan could not be used because the laboratory could not certify these containers as being clean (an additional requirement of the Work Plan). Approval for the use of 6-liter containers was sought on October 9th and the Agency approved this request on October 10th. At the same time, approval was also granted for the use of helium for leak detection. The approval for the changes was conditional on the submission of a revised Work Plan incorporating these and previously approved changes. The revised plan was submitted on October 24th and comments from the Agency were received on November 2nd. Responses to those comments are being prepared.

Three reports of completed investigations (the Evaluation of Buried Drums, The DNAPL Characterization and Remediation Study, and the Mass Flux Estimates report) were approved in a September 12, 2006 letter from the Agency, as was the Work Plan for DNAPL recovery at BR-I. The activities described in that Work Plan began on October 31st and rehabilitation of BR-I was completed on November 2nd.

A Work Plan for investigations in the utility corridors between sites H and L was submitted to the Agency on September 29th.

A meeting with the Agency is tentatively scheduled for December 8, 2006.

Attachments

There are no Technical Memoranda or data submitted with this report.

Work Scheduled for Next Reporting Period

Respond to Agency comments on the revised soil vapor investigation Work Plan and, if approved, begin investigation.

Monitor fluid level recoveries in BR-I and install an extraction pump in this well once the fluid levels have stabilized.

Submittal Status

The following reports and evaluations are scheduled to be submitted to the Agency during the next reporting period:

- Responses to Agency comments on the revised soil vapor investigation Work Plan.